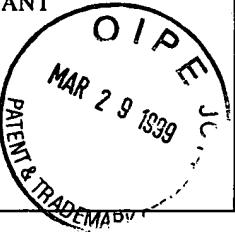


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 <b>APPLICANT</b> Alan R. Hirsch			
FILING DATE December 14, 1998		GROUP ART UNIT 3736 1651	

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		3,948,257	04/06/76	Bossak	—	—	
		4,671,959	06/09/87	Warren et al	—	—	
		5,382,567	01/17/95	Fuwa et al.	—	—	
		5,759,521	06/02/98	Hirsch	—	—	

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							YES NO

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APPLICANT Alan R. Hirsch			
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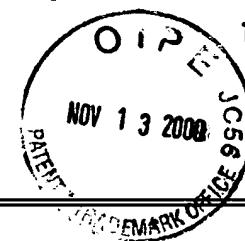
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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

Alan R. Hirsch  
Applicant

3736 1651  
Group Art Unit

December 14, 1998  
Filing Date



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**U.S. PATENT DOCUMENTS**

Examiner Initial		Patent Number	Issue Date	Patentee	U.S. Class	Sub-Class	Filing Date
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	A5						
	A6						

**FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION**

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	B1						

**OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)**

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	C1	

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